

DocID 5719

Source: Department of Ecology

(T-R-S) 27-5-23

(Q-Q) _____

Site Address 2015 Hwy 9

Date Copied _____ By _____

- ☐ **Title page with the following information:**
 - ☐ *Company (Author) name*
 - ☐ *Report date*
 - ☐ *Project Name*
 - ☐ *Company's job number*
 - ☐ *Site address*
- ☐ Executive Summary / Introduction of the report
- ☐ Table of contents
- ☐ Project Location Map / Vicinity Map
- ☐ **Site / Exploration Plans, Boring Location Plans**
- ☐ Cross-sections / Subsurface profiles
- ☐ **Exploration Logs**
- ☐ Monitoring Well Logs
- ☐ Cone Penetrometer Logs
- ☐ Groundwater Elevation Tables / Data

☐ Includes data from Previous Reports

☐ No new data / data review

☐ Missing Data / Illegible Data
Explanation _____

Comments: _____

WATER WELL REPORT

STATE OF WASHINGTON

Application No. 5719

Permit No.

27/05 - 23/11

(1) OWNER: Name Gary McDaniel Address 1111 1st St S Snohomish WA 98290
(2) LOCATION OF WELL: County Snohomish NE 1 SW 1 Sec 23 T 27 N. R 5 E. W. M.
Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 1
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☒ Driven ☐
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 81 ft. Depth of completed well 70 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6 " Diam. from +1 ft. to 70 ft.
Threaded ☐ " Diam. from ft. to ft.
Welded ☒ " Diam. from ft. to ft.

Perforations: Yes ☐ No ☒
Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

Screens: Yes ☐ No ☒
Manufacturer's Name Model No
Type
Diam. Slot size from ft. to ft.
Diam. Slot size from ft. to ft.

Gravel packed: Yes ☐ No ☒ Size of gravel:
Gravel placed from ft. to ft.

Surface seal: Yes ☒ No ☐ To what depth? 18+ ft.
Material used in seal
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? Depth of strata
Method of sealing strata off

(7) PUMP: Manufacturer's Name
Type: sub HP 1

(8) WATER LEVELS: Land-surface elevation above mean sea level ft.
Static level ft. below top of well Date
Artesian pressure lbs. per square inch Date
Artesian water is controlled by (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes ☐ No ☒ If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)
Time Water Level Time Water Level Time Water Level
" " " " " "

Date of test
Ballot test 10 gal./min. with 25 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes ☐ No ☒

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Top soil surface		3
Glacial till, yellow-brown, mostly clay	3	26
Glacial till, blue	26	48
Sand and gravel, water bearing, somewhat tight	48	71
Clay, blue	71	81
and beyond		
Casing backed to 70 feet.		

Work started 20 Jan 1983 Completed 2 Feb 1983

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Fields Well Drilling
(Person, firm, or corporation) (Type or print)

Address 8811 196th SE Snohomish WA 98290

(Signed) [Signature] (Well Driller)

License No. 0584 Date 9 Feb 1983

(USE ADDITIONAL SHEETS IF NECESSARY)

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